

Overhead Projector 1800 Series

Illustrated Parts Breakdown



Revision History

Original Issue date: 10/2001

The release date, revision level, pages changed and a description of the modifications are listed below.

Revision	Page(s) Changed	Description
10/2001	All pages	First edition released
1/2002	Figure 1	Added Light Shield Kit
6/2002	All pages	Individual parts combined into modules and kits
8/2002	Figures 5, 8-14	Added Post Handle, Lamp Module kit content, OUS motor, and U.S. Roll Film Kit.
6/2003	All pages	New art and parts listings for kits, modules, and individual parts.
12/2004	All pages Sec 4, Page 9 Sec 5 pg 10, 11, Sec 7, pg 14 Sec 8, pg 16, 17 Sec 18,pg 29 Sec 19, pg 31 Appendix A	Figures & tables new layout. New Arm Kit names and part nbrs. New Arm section added for S/Ns above 18040828. Added On/Off Button Kit to art. New section for clipped-in glass. New 120V Fan Motor name & part # New 120V & 230V Fan Motors New information added.
3/2007	All pages	Part numbers updated

Copyrights

The 3M logo, and 3M are a trademarks of 3M Company. All other trademarks or registered trademarks are the property of the respective company.

Important Notice

All statements, technical information, and recommendations related to the service, repair or operation of 3M products are believed to be reliable, but the accuracy or completeness is not guaranteed and based on information provided to us. Before implementation, you must evaluate them and determine if they are suitable for your intended application or situation. You assume all risks and liability associated with such implementation.

Warranty; Limited Remedy; Limited Liability

3M's product warranty is stated in its Product Literature available upon request. 3M MAKES NO OTHER WARRANTIES INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. If this product is defective within the warranty period stated in the Product Literature, your exclusive remedy shall be, at 3M's option, to replace or repair the 3M product or refund the purchase price of the 3M product. Except where prohibited by law, 3M will not be liable for any loss or damage arising from this 3M product, whether indirect, special, incidental or consequential regardless of the legal theory asserted.

Table of Contents

REVISION HISTORY	2
Table of Contents	
Introduction	
QUICK REFERENCE PARTS INDEX	5
Section 0. Machine Overview	
Section 1. Inverted Head Assembly	
Section 2. Open Head Assembly	8
Section 3. Closed Head Assembly	🤅
SECTION 4. ARM ASSEMBLY (SERIAL NUMBER 18040827 AND BELOW, NORTH & SOUTH AMERICA ONLY)	11
Section 5. ARM ASSEMBLY (SERIAL NUMBER 18040828 TO 1877398)	12
SECTION 6. SQUARE POST WITH ARM ASSEMBLY (SERIAL NBRS. 1877399 AND ABOVE)	14
Section 7. Rectangular Post Mounting Hardware	
SECTION 8. TOP COVER ASSEMBLY (WITH TAPED-IN STAGE GLASS)	17
SECTION 9. TOP COVER ASSEMBLY (WITH CLIPPED-IN STAGE GLASS)	19
Section 10. Base Assembly	
SECTION 11. LAMP HOUSING (SINGLE ENX/FXL)	23
SECTION 12. LAMP HOUSING (DUAL ENX/FXL)	24
SECTION 13. LAMP HOUSING (SINGLE FNT)	25
SECTION 14. LAMP HOUSING (DUAL FNT)	
SECTION 15. LAMP HOUSING (DUAL EVD)	27
SECTION 16. LAMP ASSEMBLY	28
SECTION 17. COOLING FAN ASSEMBLY	
Section 18. Roll Film Kit	
SECTION 19. WIRE JUMPERS (ENX AND FXL)	
WIRE JUMPERS (ENX AND FXL), CONTINUED	
SECTION 20. WIRE JUMPERS (EVD AND FNT)	33
Section 21. Plastic Parts Kit	
SECTION 22. SMALL ELECTRICAL PARTS KIT	35
APPENDIX A – 1800 SPECIFICATIONS	36

IMPORTANT NOTICE

3M reserves the right to sell or furnish NEW OR RECONDITIONED PARTS. New and reconditioned parts are covered by the same 3M new parts limited warranty.

Introduction

This Illustrated Parts Breakdown (IPB) Manual contains the information necessary to locate and identify assemblies, sub-assemblies, and specific parts of the 1800 Overhead Projector.

Part Numbers

All components available on a replacement basis are listed with their 3M identification number. The parts identification list opposite each illustration provides the description adequate to identify components. If the component is available only as part of the next higher assembly, the description column provides the next higher assembly description or identification number.

Locating and Identifying a Part

If physical appearance and general location of an item are known:

- 1. Use the IPB Section Titles to help determine which assembly or sub-assembly includes the item.
- 2. Refer to the view for the assembly or sub-assembly and locate the item on the exploded view. Match the part callout number to the corresponding number in the parts list.
- 3. Parts shown inside a dashed box can only be ordered as an assembly. Any part or mounting hardware shown outside the box is not included with the assembly.

Machine Identification Plate

The serial number plate for the 1800 is located on the bottom panel of the projector. The Machine Identification Plate is divided into the following components:

- **1. Product Name**: The specific version number of the projector.
- 2. Model Number/Alpha Code: The series number of the projector followed by a three or four character alpha code identifier. The Alpha

Code indicates the design level, specific product characteristics, power cord or distribution specific to a country.

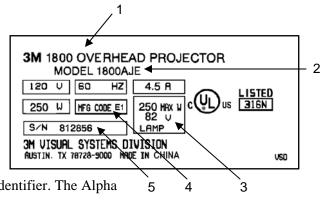
- **3.** Lamp: The electrical rating of the lamp.
- **4. MFG Code**: The MFG Code indicates the year and quarter the projector was built.
- **5.** S/N: The serial number assigned to this projector.

Ordering Parts

When ordering parts, include the following information:

- 1. Machine model number and serial number.
- 2. Parts identification number.
- 3. Part description.
- 4. Quantity required.

For U.S. retail customers: Call 1-800-650-8429, or fax 1-800-650-9268. Dealers: Refer to Dealers Guide. 3M Subsidiaries: Contact Export Operations.



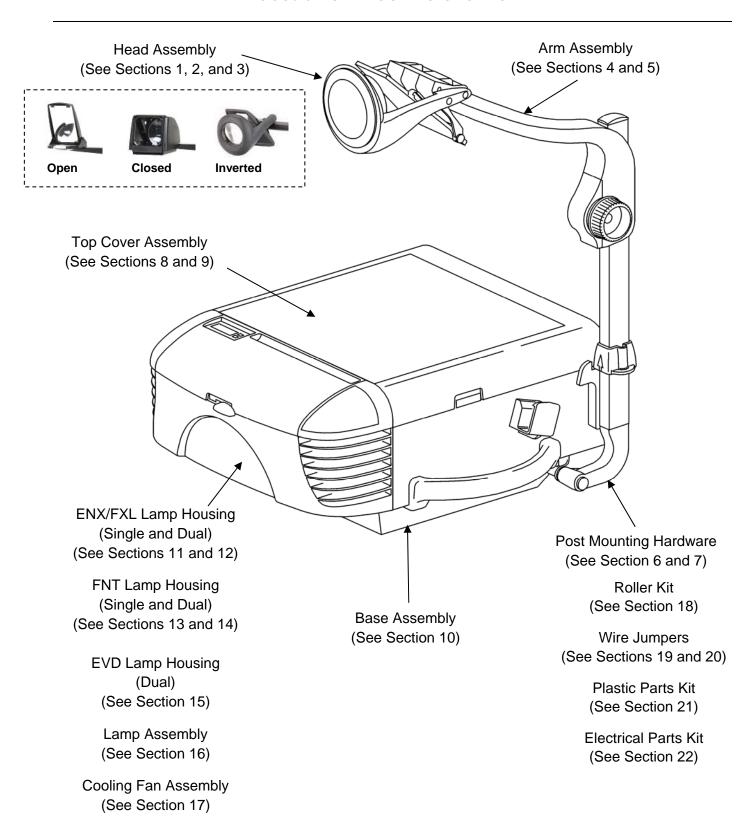
MFG Code						
Let	Letter (year) Digit (quarter)					
K	2001	1	Jan-Mar			
L	2002	2	Apr-Jun			
М	2003	3	Jul-Sep			
Α	2004	4	Oct-Dec			
С	2005					
D	2006					
Е	2007					

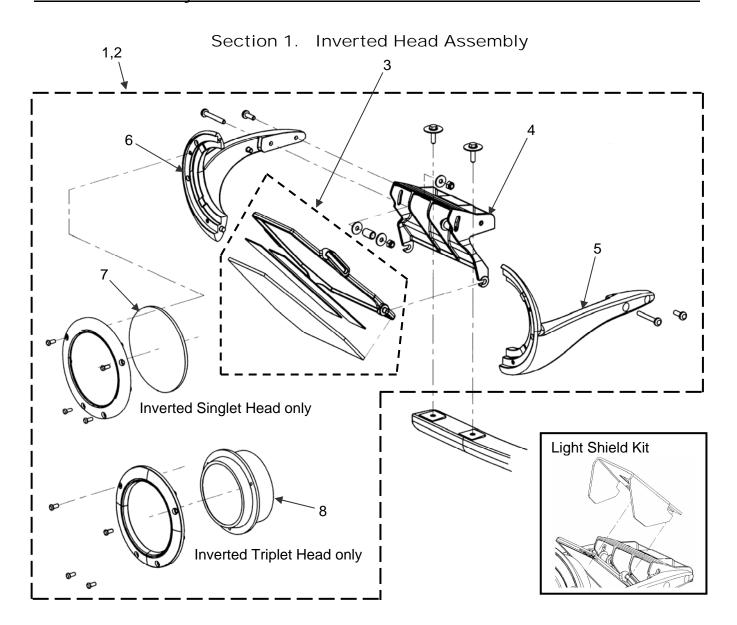
C3 = Manufactured during 3rd guarter, 2005.

Quick Reference Parts Index

Description (By machine location)	Part Number	Section No.	Item No.
Inverted Singlet Head Module	78-8120-8508-8	1	1
Inverted Triplet Head Module	78-8120-8509-6	1	2
Inverted Mirror Module	78-8120-8498-2	1	3
Light Shield Kit	78-8120-4070-3	1	9
Open Singlet Head Module	78-8120-8507-0	2	1
Open Mirror Module	78-8120-8499-0	2	2
Closed Head Module, Singlet	78-8120-8506-2	3	1
Closed Head Module, Doublet	XO-0038-1786-3	3	2
Arm/Basic Post Kit	78-8120-8575-7	4 & 5	1A
Arm/Offset Post Kit	78-8120-8576-5	4 & 5	1B
Square Post with Arm Assembly	XO-00381805-5	6	1
Square Post Mounting Hardware Kit	78-8121-47896	6	2
Post Pivot Kit	78-8120-8516-1	7	1
Post, Basic Arm	78-8120-8514-6	7	2
Offset Post Pivot Kit	78-8120-8515-3	7	3
Post, Inverted Arm	78-8120-8513-8	7	4
Top Cover Modules (U.S. and A4)	See Sections 8 & 9	8 & 9	1A – 1D
Fresnel Lens, Dual Element – 182.5 mm	78-8120-8504-7	8 & 9	6
Fresnel Lens, Dual Element (Inverted Singlet) – 175.3mm	78-8120-8502-1	8	6
On/Off Button Kit, Red	78-8120-8563-3	8 & 9	8A
On/Off Button Kit, Blue	78-8120-8564-1	8 & 9	8B
Base Mirror Module (EVD/FNT)	78-8120-8511-2	10	1
Base Mirror Module (ENX/FXL)	78-8120-8512-0	10	2
Base Module	78-8120-8517-9	10	8
Lamp Housing Kit	78-8120-8520-3	10	9
Transformers	See Section 10	10	4A – 4D
Power Cord, 120V (U.S. only)	78-8120-3184-3	10	11
ENX/FXL Single Lamp Socket	78-8120-3197-5	11	1
ENX/FXL Dual Lamp Socket - Right	78-8120-3196-7	12	1
ENX/FXL Dual Lamp Socket - Left	78-8120-4046-3	12	1
FNT Single Lamp Socket	78-8120-4003-4	13	8
FNT Dual Lamp Socket	78-8120-3193-4	14	4
EVD Dual Lamp Socket	78-8120-3193-4	15	4
Lamp, ENX	78-8011-1186-1	11 & 12	4A, 5A
Lamp, FXL	78-8073-7100-6	11 & 12	4B, 5B
Lamp, FNT	78-8054-1175-4	13 & 14	3, 5
Lamp, EVD	78-8079-8791-8	15	5
120V Fan Motor Assembly	XO-0038-0869-8	17	4
230V Fan Motor Assembly	XO-0038-0868-0	17	5
Roller Kit	See Section 18	18	1 – 4

Section 0. Machine Overview





Inverted Head Assembly Parts List

Item	3M Part Number	Description	Qty.
1	78-8120-8508-8	Inverted Singlet Head Module	1
2	78-8120-8509-6	Inverted Triplet Head Module	1
3	78-8120-8498-2	Inverted Mirror Module (Includes Mirror, Tape, and Holder)	1
4	78-8120-3158-7	Mount, Inverted Head *	1
5	78-8120-3154-6	Yoke, Triplet, Left *	1
6	78-8120-3155-3	Yoke, Triplet, Right *	1
7	78-8096-5792-3	Lens, Wide Angle (254.78mm)	1
8	78-8097-3693-3	Lens, Triplet (345mm)	1
9	78-8120-4070-3	Light Shield Kit (Optional)	1

*Note: Once current inventory is gone, replacement is entire head assembly.

Head Stabilizer Kit

Section 2. Open Head Assembly

Open Head Assembly Parts List

Item	3M Part Number	Description	Qty.
1	78-8120-8507-0	Open Singlet Head Module	1
2	78-8120-8499-0	Open Mirror Module	1
3	78-8014-8951-5	Lens, Wide Angle, Singlet (293mm)	1
4	78-8120-8565-8	Head Stabilizer Kit	1

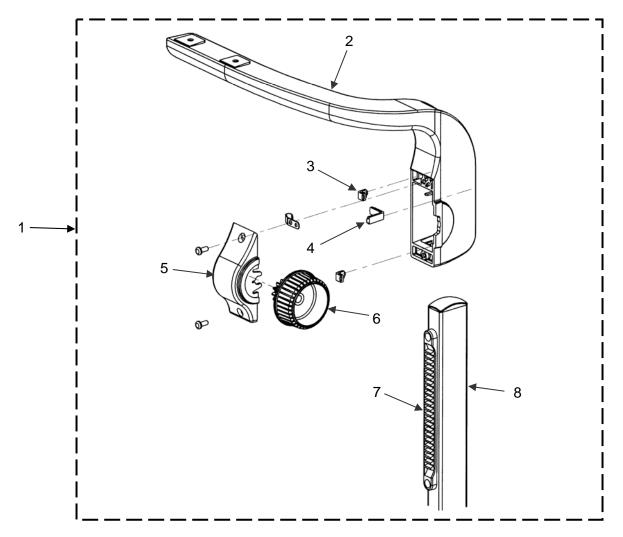
1, 2、 (Singlet Head only) 10 15 14 12

Section 3. Closed Head Assembly

Closed Head Assembly Parts List

Item	3M Part Number	Description	Qty.
1	78-8120-8506-2	Closed Head Module, Singlet (Includes Mirror Housing Assy.)	1
2	XO-0038-1786-3	Closed Head Module, Doublet (Includes Mirror Housing Assy.)	1
3	78-8064-1562-2	Housing, Exit Lens	1
4	78-8064-1650-5	Glass, Articulate Head (Singlet)	1
5	78-8014-8812-9	Lens, Articulate	1
6A	78-8064-1602-6	Clamp, Lens Dust Shield, Doublet	1
6B	78-8054-1791-8	Clamp, Lens Dust Shield, Singlet	1
7	78-8064-1643-0	Mount, Lens, Singlet	1
8A	78-8073-2980-6	Lens, Wide Angle (Singlet only)	1
8B	78-8011-1440-2	Lens, Meniscus (Doublet only)	1
9	78-8064-1457-5	Mirror Housing Assembly	1
10	78-8120-3122-3	Cover, Doublet, Articulate	1
11	78-8011-1445-1	Pivot, Rod	1
12	78-8120-3121-5	Bracket, Lens	1
13	78-8014-8817-8	Spring, Tension	1
14	78-8064-1797-4	Shield, Dust	1
15A	78-8064-1596-0	Clamp, Lens, Singlet (Singlet only)	1
15B	78-8064-1595-2	Clamp, Lens (Doublet only)	1
16	78-8064-1646-3	Tubing, Lens	1

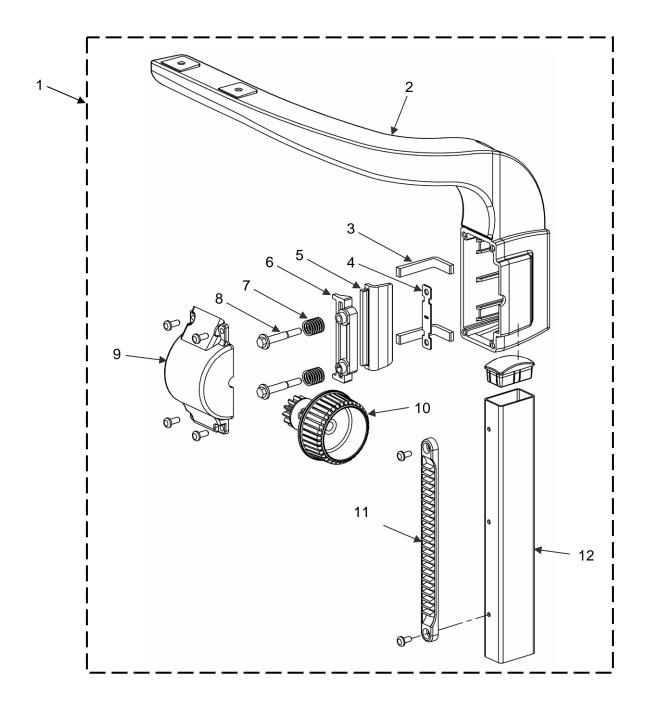
Section 4. Arm Assembly (Serial number 18040827 and below, North & South America only)



Arm Assembly Parts List (Serial number 18040827 and below, North & South America only)

Item	3M Part Number	Description	Qty.
1A	78-8120-8575-7	Arm Kit (includes rectangular post) Note: When stock runs out, replacement is XO-0038-1808-5	1
1B	78-8120-8576-5	Arm / Offset Post Kit (rectangular post)	1
2		Arm, Focus (Order Arm Kit 78-8120-8575-7)	2
3	78-8120-4017-4	Pad, Tension	1
4	78-8120-3069-6	Pad	1
5	78-8120-3142-1	Cap, Focus	1
6		Knob, Focus Gear, Blue (Order Arm Kit 78-8120-8575-7)	1
7	78-8079-8744-7	Rack, Focus	1
8A	78-8120-8513-8	Rectangular Post, Inverted Arm	1
8B	78-8120-8514-6	Rectangular Post, Basic Arm	1
9	78-8120-8537-7	Arm / Post / with Inverted Singlet Head Assembly (Not shown)	1

Section 5. Arm Assembly (Serial number 18040828 to 1877398)

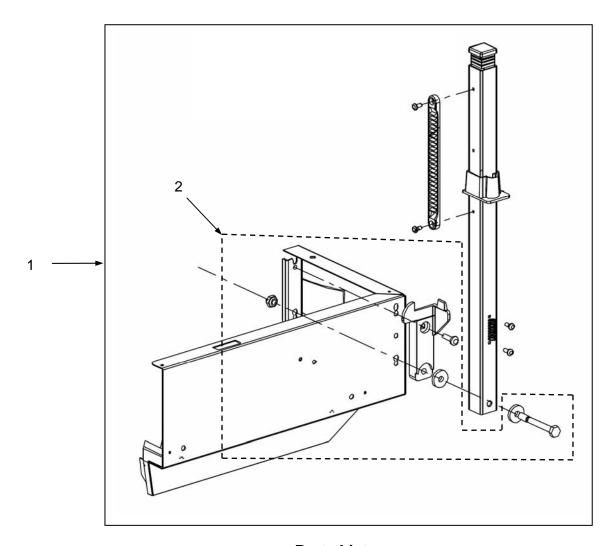


Arm Assembly Parts List (Serial number 18040828 to 1877398)

Item	3M Part Number	Description	Qty.
1A	78-8120-8575-7	Arm Assembly Kit (includes rectangular post) Note: When stock runs out, replacement is XO-0038-1808-5	1
1B	78-8120-8576-5	Arm / Offset Rectangular Post Assembly Kit	1
2	See note	Arm, Focus (included in arm assembly kit 78-8120-8575-7)	2
3	See note	Pad, Insert (included in arm assembly kit 78-8120-8575-7)	2
4	See note	Plate, Standoff (included in arm assembly kit 78-8120-8575-7)	1
5	See note	Clamp, friction (included in arm assembly kit 78-8120-8575-7)	1
6	See note	Pressure Bar (included in arm assembly kit 78-8120-8575-7)	1
7	See note	Spring, Compression (included in arm assembly kit 78-8120-8575-7)	2
8	See note	Screws, Shoulder (included in arm assembly kit 78-8120-8575-7)	2
9	See note	Cap, Focus (included in arm assembly kit 78-8120-8575-7)	1
10	RO-0038-1149-2	Knob, Focus Gear, Blue (Not compatible with arms on units prior to serial #18040828)	1
11	78-8079-8744-7	Rack, Focus	1
12A	78-8120-8513-8	Rectangular Post, Inverted Arm	1
12B	78-8120-8514-6	Rectangular Post, Basic Arm	1
13	78-8120-8537-7	Arm / Post / Inverted Singlet Head Assembly (Not shown)	1

NOTE: This item is not available for purchase as an individual part. You must purchase the entire arm assembly kit.

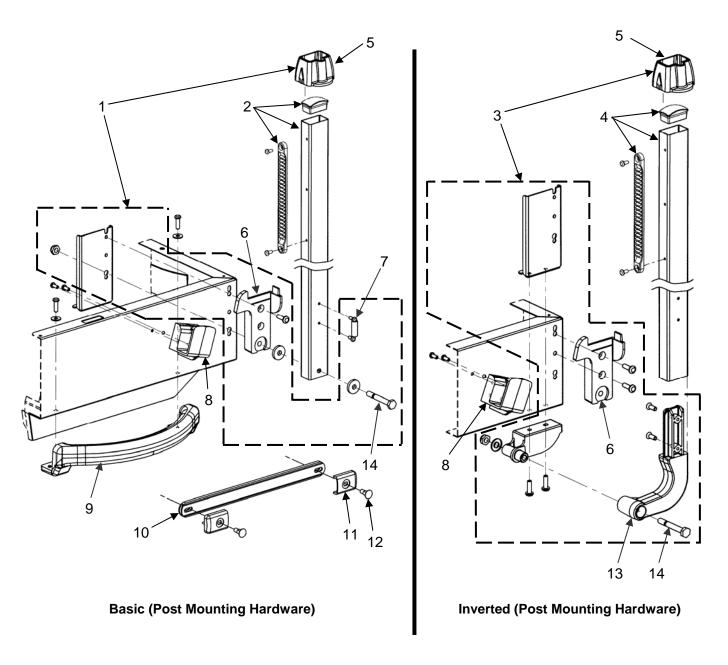
Section 6. Square Post with Arm Assembly (Serial Nbrs. 1877399 and above)



Parts List

Item	3M Part Number	Description	Qty.
1	XO-0038-1808-5	Square Post With Arm Assembly (includes all mounting hardware)	1
2	78-8121-4789-6	Square Post Mounting Hardware Kit	1

Section 7. Rectangular Post Mounting Hardware

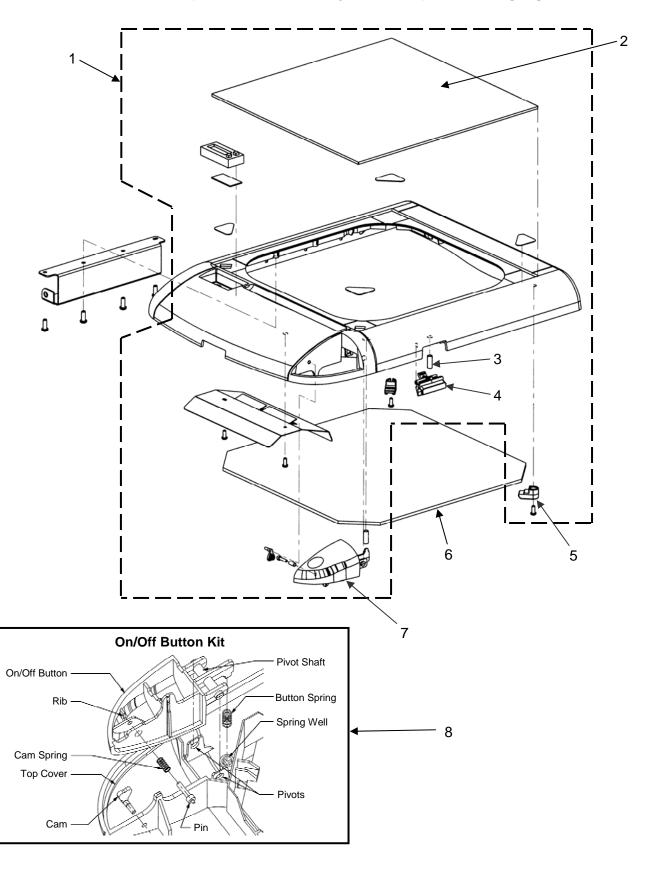


Rectangular Post Mounting Parts List

Item	3M Part Number	Description	Qty.
1	78-8120-8516-1	Post Pivot Kit	1
2	78-8120-8514-6	Post, Basic Arm (includes focus rack and cap)	1
3	78-8120-8515-3	Offset Post Pivot Kit	1
4	78-8120-8513-8	Post, Inverted Arm (includes focus rack and cap)	1
5	78-8120-3108-2	Latch, Red Note: When inventory runs out, this part will only be available in kits: 78-8120-8516-1, 78-8120-8515-3 and 78-8120-8521-1	1
6	78-8120-3104-1	Block, Post Mount	1
7	78-8079-8997-1	Screw, Post Latch, Spring	1
8	78-8120-3144-7	Cradle, Post	1
9	78-8120-3126-4	Handle, Carry	1
10	78-8079-9218-1	Strap, Handle (Alternate)	1
11	78-8079-9217-3	Cap, End	2
12		Screw, End Cap	2
13	78-8120-4072-9	Pivot, Post, Offset	1
14		Bolt, Pivot	1

Note: Post mounting kits do not include the post.

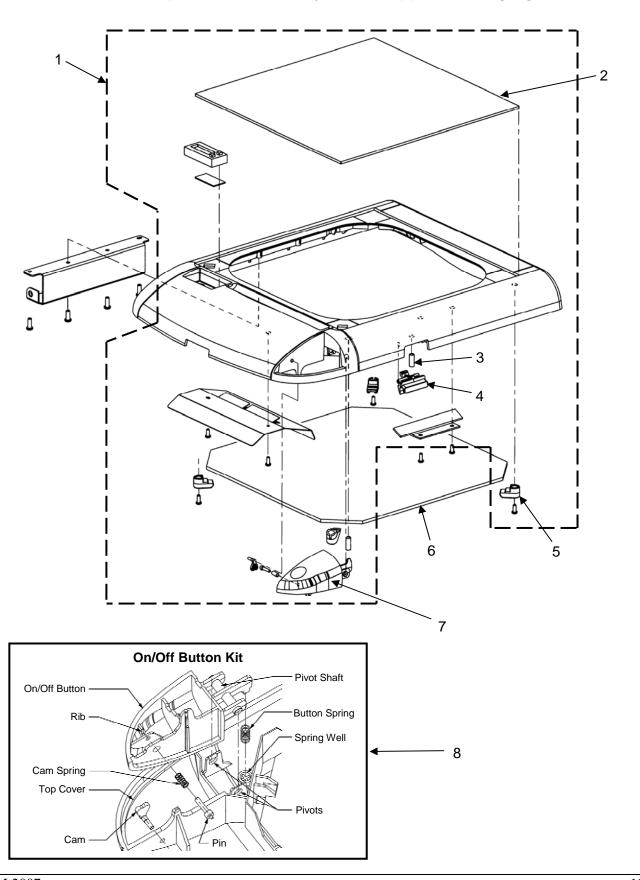
Section 8. Top Cover Assembly (with taped-in stage glass)



Top Cover Assembly Parts List (with taped-in stage glass)

Item	3M Part Number	Description	Qty.
1A	78-8120-8570-8	Top Cover Module, Basic (U.S)	1
1B	XO-0038-0893-8	Top Cover Module with Lamp Changer (U.S.)	1
1C	78-8120-8568-2	Top Cover Module, Basic (A4)	1
1D	XO-0038-0892-0	Top Cover Module with Lamp Changer (A4)	1
2	78-8120-4155-2	Glass, Stage	1
3	78-8005-0481-9	Spring, Compression	1
4	78-8079-8768-6	Latch, Top Cover	1
5	78-8120-3114-0	Retainer, Fresnel	2
6A	78-8120-8502-1	Fresnel, Dual Element (inverted singlet) – 175.3 mm	1
6B	78-8120-8504-7	Fresnel, Dual Element – 182.5 mm	1
7A	78-8120-3138-9	Button, On/Off, Red	1
7B	78-8120-3151-2	Button, On/Off, Blue	1
8A	78-8120-8563-3	On/Off Button Kit, Red	1
8B	78-8120-8564-1	On/Off Button Kit, Blue	1

Section 9. Top Cover Assembly (with clipped-in stage glass)

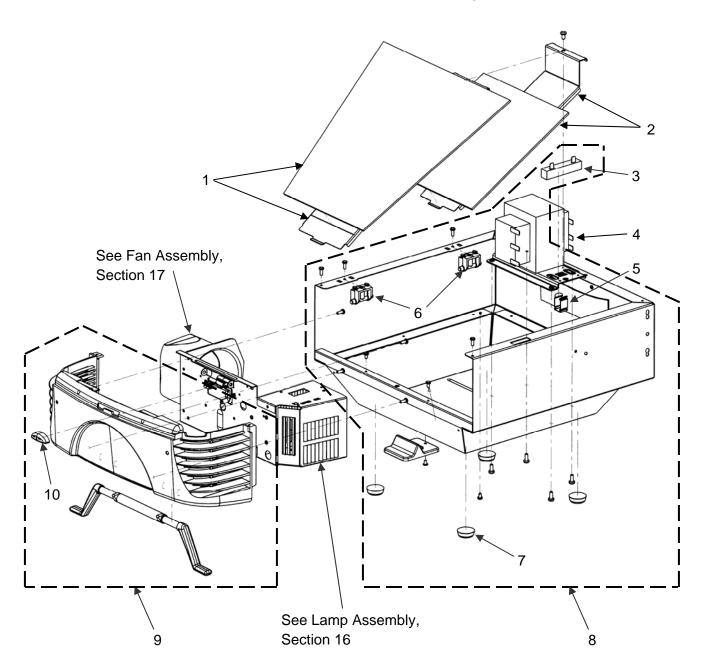


Top Cover Assembly Parts List (with clipped-in stage glass)

Item	3M Part Number	Description	Qty.
1A	78-8120-8570-8	Top Cover Module, Basic (U.S)	1
1B	XO-0038-0893-8	Top Cover Module with Lamp Changer (U.S.)	1
1C	78-8120-8568-2	Top Cover Module, Basic (A4)	1
1D	XO-0038-0892-0	Top Cover Module with Lamp Changer (A4)	1
2	78-8120-4155-2	Glass, Stage	1
3	78-8005-0481-9	Spring, Compression	1
4	78-8079-8768-6	Latch, Top Cover	1
5	78-8120-3114-0	Retainer, Fresnel	4
6	78-8120-8504-7	Fresnel, Dual Element – 182.5 mm	1
7A	78-8120-3138-9	Button, On/Off, Red	1
7B	78-8120-3151-2	Button, On/Off, Blue	1
8A	78-8120-8563-3	On/Off Button Kit, Red Note: Once stock is gone order 78-8120-8564-1	1
8B	78-8120-8564-1	On/Off Button Kit, Blue	1

Note: Top covers prior to S/N 18023074 have taped-in stage glass. If the stage glass needs repair, a new top cover must be ordered. Refer to 1800 Technical Bulletin #6.

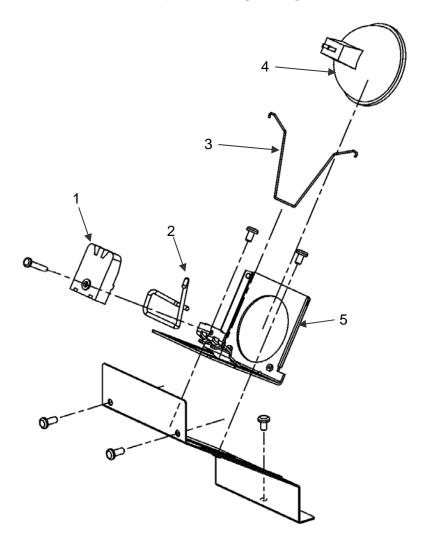
Section 10. Base Assembly



Base Assembly Parts List

Item	3M Part Number	Description	Qty.
1	78-8120-8511-2	Base Mirror Module, EVD/FNT	1
2	78-8120-8512-0	Base Mirror Module, ENX/FXL	1
3	78-8073-7127-9	Resistor, 1.2 Ohm	1
4A	78-8120-3132-2	Transformer, EVD, 100-127V	1
4B	78-8120-3128-0	Transformer, EVD, 220-240V	1
4C	78-8120-3130-6	Transformer, FNT, 100-127V	1
4D	78-8120-3127-2	Transformer, FNT, 220-240V	1
5	78-8033-1666-6	Clip, Resistor	1
6	78-8120-3110-8	Pivot, Top Cover	2
7	(No charge)	Foot	4
8	78-8120-8517-9	Base Module	1
9	78-8120-8520-3	Lamp Housing Kit	1
10A		Knob, Lamp Changer, Red [Note: Part discontinued, order 78-8120-3162-9]	1
10B	78-8120-3162-9	Knob, Lamp Changer, Blue	1
11	78-8120-3184-3	Power Cord, 120V (Not shown)	1

Section 11. Lamp Housing (Single ENX/FXL)



Lamp Housing (Single ENX/FXL) Parts List

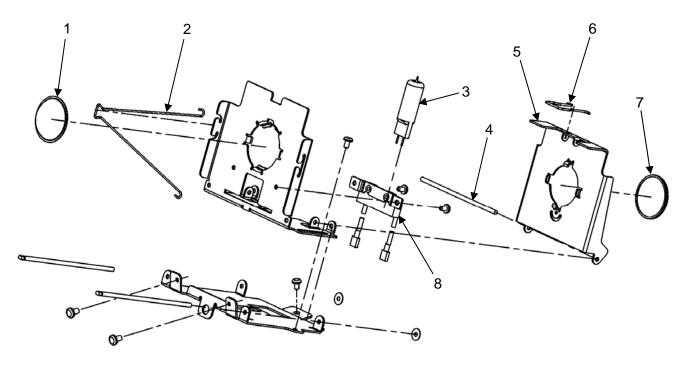
Item	3M Part Number	Description	Qty.
1	78-8120-3197-5	Socket, Lamp, Single ENX/FXL	1
2	78-8064-1491-4	Ejector, Lamp	1
3	78-8064-1510-1	Spring, Lamp Retaining	1
4A	78-8011-1186-1	Lamp, ENX	1
4B	78-8073-7100-6	Lamp, FXL	1
5	78-8073-7208-7	Bracket, Socket	1

Section 12. Lamp Housing (Dual ENX/FXL)

Lamp Housing (Dual ENX/FXL) Parts List

	,			
Item	3M Part Number	Description	Qty.	
1A	78-8120-3196-7	Socket, Lamp, Dual ENX/FXL, (RIGHT)	1	
1B	78-8120-4046-3	Socket, Lamp, Dual ENX/FXL, (LEFT)	1	
2	78-8120-3088-6	Plate, Socket, Dual ENX/FXL	1	
3	78-8079-8863-5	Retainer, Lamp	2	
4	78-8079-8862-7	Ejector, Lamp	2	
5A	78-8011-1186-1	Lamp, ENX	2	
5B	78-8073-7100-6	Lamp, FXL	2	
6	78-8079-8866-8	Sleeve, Color Tune	1	
7	26-1009-7186-5	Clip, Speed, Knob to Shaft	1	

Section 13. Lamp Housing (Single FNT)



Lamp Housing (Single FNT) Parts List

Item	3M Part Number	Description	Qty.
1	78-8079-8829-6	Reflector, FNT	1
2	78-8079-8896-5	Spring, Reflector Retainer	1
3	78-8054-1175-4	Lamp, FNT	1
4		Rod, Center, EVD/FNT	1
5	78-8079-8834-6	Bracket, Small Condenser	1
6	78-8079-9053-2	Spring, Catch	1
7	78-8012-7827-2	Condenser, FNT	1
8	78-8120-4003-4	Socket, Single FNT	1

Section 14. Lamp Housing (Dual FNT)

Lamp Housing (Dual FNT) Parts List

Item	3M Part Number	Description	Qty.
1	78-8079-8896-5	Spring, Reflector Retainer	1
2	78-8079-9202-5	Reflector. 60mm, FNT	1
3	78-8079-8829-6	Reflector, FNT	1
4	78-8120-3193-4	Socket, Lamp, Dual FNT	1
5	78-8054-1175-4	Lamp, FNT	2
6	78-8079-9053-2	Spring, Catch	1
7A	78-8079-8834-6	Bracket, Small Condenser	1
7B	78-8079-8836-1	Bracket, Large Condenser	1
8	78-8012-7827-2	Condenser, FNT	1
9	78-8079-9025-0	Condenser, Dual	1
10		Rod, Center, EVD/FNT	1
11	26-1009-7186-5	Clip, Speed, Knob to Shaft	1
12	78-8079-8928-6	Shaft, Color Tune, EVD/FNT	1

Section 15. Lamp Housing (Dual EVD)

Lamp Housing (Dual EVD) Parts List

Item	3M Part Number	Description	Qty.
1	78-8079-8896-5	Spring, Reflector Retainer	1
2	78-8054-1775-1	Reflector, 60mm, EVD	1
3	78-8097-3649-5	Spacer, Reflector	1
4	78-8120-3193-4	Socket, Lamp, Dual	1
5	78-8079-8791-8	Lamp, EVD	2
6	78-8079-9053-2	Spring, Catch	1
7	78-8079-8836-1	Bracket, Large Condenser	1
8	78-8079-9025-0	Condenser, Dual EVD	1
9		Rod, Center, EVD/FNT	1
10	26-1009-7186-5	Clip, Speed, Knob to Shaft	1
11	78-8079-8928-6	Shaft, Color Tune, EVD/FNT	1

Section 16. Lamp Assembly

Lamp Assembly Parts List

Item	3M Part Number	Description	Qty.
1A	26-1008-6347-6	Fuse, 4A	1
1B	26-1005-9599-5	Fuse, 5A	1
2	78-8073-7212-9	Switch, Hi/Lo	1
3	78-8114-8942-2	Switch, On/Off	1
4	78-8120-3134-8	Switch Housing	1
5	DY-1160-2020-6	Strain Relief	1
6	78-8073-7127-9	Resistor, 1.2 Ohm	1
7	78-8062-1180-7-	Diode Kit [Must order Diode Kit, P/N 78-8062-1180-7]	1
8	78-8033-1666-6	Clip, Resistor	1
9	78-8120-3097-7	Actuator, Lamp Changer	1
10	78-8120-3079-5	Switch, Lamp Changer, Right Holder	1
11	78-8120-3080-3	Switch, Lamp Changer, Left Holder	1
12	78-8079-8933-6	Thermostat, Safety (190° F)	1
13	78-8120-3147-0	Shaft, Pivot Actuator	1

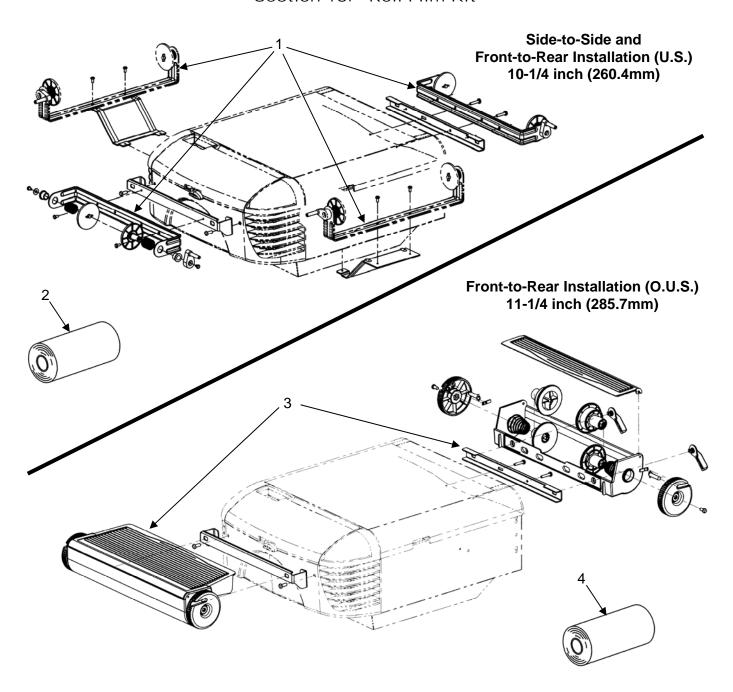
230V (O.U.S) 120V

Section 17. Cooling Fan Assembly

Cooling Fan Assembly Parts List

Item	3M Part Number	Description	Qty.
1		Duct, Fan	1
2		Motor, Fan, 120V	1
3		Blade, Fan	1
4	XO-0038-0869-8	Fan Motor Assembly, 230V	1
5	XO-0038-0868-0	Fan Motor Assembly, 120V	1

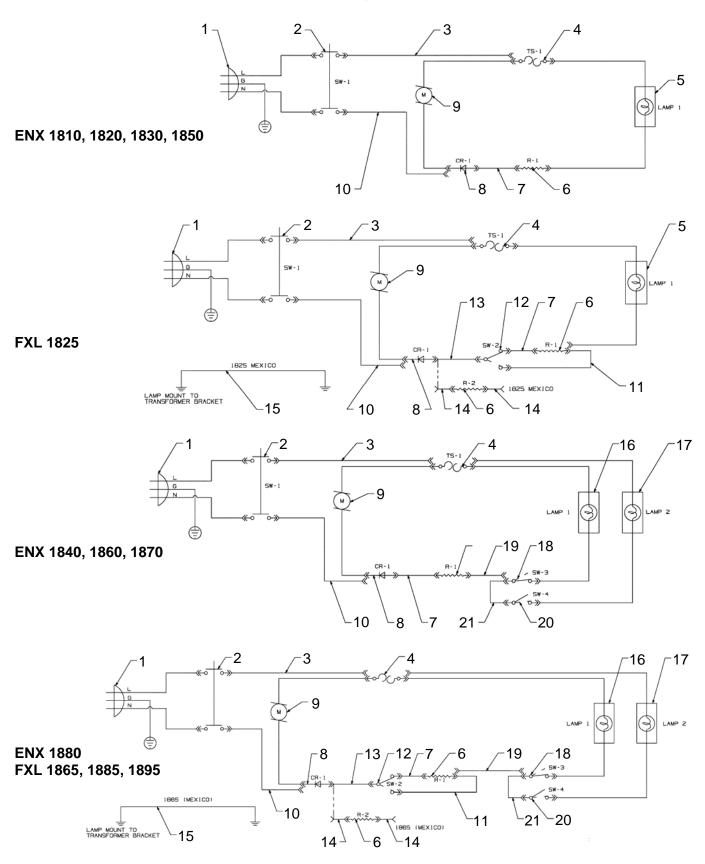
Section 18. Roll Film Kit



Roll Film Kit Parts List

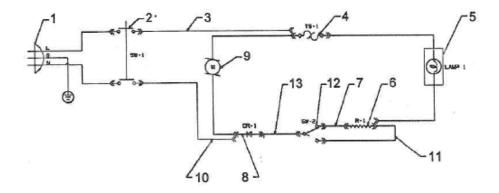
Item	3M Part Number	Description	Qty.
1	XO-00380750-0	Kit, Roll Film, 10-1/4 in. (260.4mm) (Complete assembly)	1
2	XO-0038-0751-8	Film, Roll, 10-1/4 in. (260.4mm)	1
3	XO-0038-0504-1	Kit, Roll Film (A4), 11-1/4 in. (285.7mm) (Complete assembly)	1
4	78-6969-1751-3	Film, Roll (A4), 11-1/4 in. (285.7mm)	1

Section 19. Wire Jumpers (ENX and FXL)

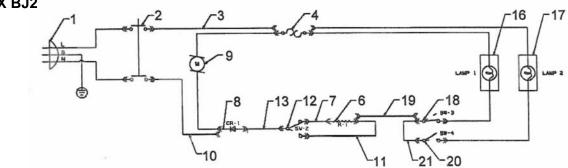


Wire Jumpers (ENX and FXL), continued





ENX BJ2

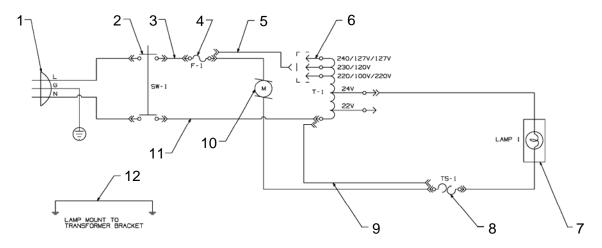


Wire Jumpers Parts List (ENX and FXL)

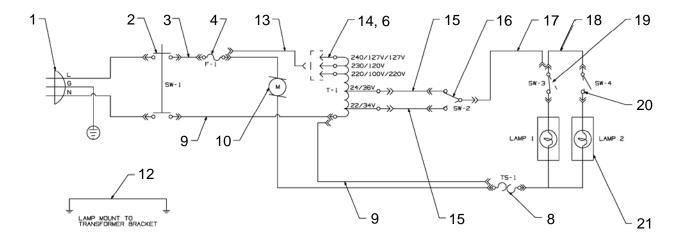
Item	3M Part Number	Description	Qty.
1	78-8120-3184-3	Power Cord, 120V	1
2	78-8120-3134-8	Switch, On/Off	1
3		Jumper, 14.5"	1
4	78-8079-8933-6	Thermostat, Safety (190° F)	1
5	78-8120-3197-5	Socket, Lamp, Single ENX / FXL	1
6	78-8073-7127-9	Resistor, 1.2 Ohm	1
7		Jumper, 4.5"	1
8		Diode [Must order diode kit 78-8062-1180-7]	1
9	XO-0038-1567-7	Fan Motor Assembly, 120V	1
10		Jumper, 5.5"	1
11		Jumper, 4"	1
12	78-8073-7212-9	Switch, Hi/Lo	1
13		Jumper, 3"	1
14		Jumper, 16"	1
15		Ground Wire to Transformer	1
16	78-8120-3196-7	Socket, Lamp, Dual ENX / FXL, Right	1
17	78-8120-3197-5	Socket, Lamp, Single ENX / FXL, Left	1
18	78-8120-3079-5	Switch, Lamp Changer, Right	1
19		Jumper, 7.5"	1
20	78-8120-3080-3	Switch, Lamp Changer, Left	1
21		Jumper, 13.5"	1

Section 20. Wire Jumpers (EVD and FNT)

FNT 1805



EVD and FNT



Wire Jumpers Parts List (EVD and FNT)

Item	3M Part Number	Description	Qty.
1	78-8120-3184-3	Power Cord, 120V	1
2	78-8120-3134-8	Switch, On/Off	1
3		Jumper, 6"	1
4A	26-1008-6347-6	Fuse, 4 Amp	1
4B	26-1005-9599-5	Fuse, 5 Amp, 5 x 20mm, Slow Acting	1
5		Jumper, 7.5"	1
6A	78-8120-3130-6	Transformer, FNT (100-127V)	1
6B	78-8120-3127-2	Transformer, FNT (220-240V)	1
7	78-8120-4003-4	Socket, Lamp, Single FNT	1
8	78-8079-8933-6	Thermostat, Safety (190° F)	1
9		Jumper, 22"	1
10A	XO-0038-1567-7	Fan Motor Assembly, 120V	1
10B	XO-0038-1568-5	Fan Motor Assembly, 230V	1
11		Jumper, 15"	1
12		Ground Wire to Transformer	1
13		Jumper, 7.5"	1
14A	78-8120-3132-2	Transformer, EVD (100-127V)	1
14B	78-8120-3128-0	Transformer, EVD (220-240V)	1
15		Jumper, 16"	1
16	78-8073-7212-9	Switch, Hi/Lo	1
17		Jumper, 7.5"	1
18		Jumper, 13.5"	1
19	78-8120-3079-5	Switch, Lamp Changer, Right Hand	1
20	78-8120-3080-3	Switch, Lamp Changer, Left Hand	1
21	78-8120-3193-4	Socket, Lamp, Dual EVD/FNT	1

Section 21. Plastic Parts Kit

3M Part Number	Description of Parts Included in Kit	Qty.
Plastic Parts Kit	Latch, Top Cover	2
78-8120-8521-1	Spring, Compression, #LC-029C-5MW, 18.5 lb/in	1
	Spring, #LC-014B-4NW	2
	Strain Relief	1
	Fan	1
	Knob, Gear/Focus, Red	2
	Knob, Gear/Focus, Blue	2
	Latch, Folding Post, Red	2
	Latch, Folding Post, Blue	2
	Cradle, Post	3
	Pivot, Top Cover	2
	Button, On/Off, Red	1
	Button, On/Off, Blue	1
	Cam, Switch	2
	Pin, Cam Pivot	2
	Knob, Color Tune (Dual)	1
	Knob, Lamp Change, Red	3
	Knob, Lamp Change, Blue	3
	Cap, Post, Black	3
	Bar, Stabilizer	1

Section 22. Small Electrical Parts Kit

3M Part Number	Description of Parts Included in Kit	Qty.
Small Electrical Parts	Clock, LCD	1
Kit	Tape, Foam	1
78-8120-8522-9	Resistor, 1.2 Ohm, 0.25 tab	3
	Clip, Tinnerman #C54923-017-4	1
	Switch, Lamp Changer, Left Hand	3
	Switch, Lamp Changer, Right Hand	3
	Thermostat	3
	Switch, Hi/Lo	3
	Fuse, 5 Amp, 5 x 20mm, Slow Acting	1
	Switch, Interlock	3
	Diode	5
	Socket, Lamp, Single	1
	Socket, lamp, ENX/FXL	1
	Socket, Lamp, Dual	1
	Socket, Lamp, Single FNT	1
	Dual Lamp Socket Assembly	1

APPENDIX A - 1800 SPECIFICATIONS

Country	Power Cord	Alpha	Stock Number	Voltage	Agency	Stage (in.)	Head	Handle	Color Tune	Post Type	Lamp	Lamp Changer	Lamp Control	Lamps Installed	Fresnel	Power	Fuse/Amps	Cord Storage
U.S.	В	1810 AJA	78-9236-6856-6	120/60	UL / cUL	10.5	Open Singlet	Ν	Ν	Folding	ENX	N	Dimmer Switch	1	Dual Element	Diode		Υ
U.S.	В	1820 AJF	XO-0038-0712-0	120/60	UL / cUL	10.5	Articulating Closed Singlet	Ν	Z	Folding	ENX	Ζ	Ν	1	Dual Element	Diode		Υ
U.S.	В	1825 AJY	78-9236-6861-6	120/60	UL / cUL	10.5	Articulating Closed Singlet	Ν	Z	Folding	FXL	Z	Dimmer Switch	1	Dual Element	Diode		Υ
U.S.	В	1830 AJE	78-9236-6863-2	120/60	UL / cUL	10.5	Articulating Closed Singlet	Ν	Z	Folding	ENX	Z	Dimmer Switch	1	Dual Element	Diode		Υ
U.S.	В	1840 AJZ	78-9236-6867-3	120/60	UL / cUL	10.5	Open Singlet	Ν	Z	Folding	ENX	Υ	Dimmer Switch	1	Dual Element	Diode		Υ
U.S.	В	1850 AJH	78-9236-6803-2	120/60	UL / cUL	10.5	Inverted Head Open Triplet	Υ	Ν	Offset Folding	ENX	Ν	N	1	Single Element	Diode		Υ
U.S.	В	1860 AJD	78-9236-6871-5	120/60	UL / cUL	10.5	Articulating Closed Singlet	Υ	~	Folding	ENX	Υ	Dimmer Switch	1	Dual Element	Diode		Υ
U.S.	В	1865 AJL	78-9236-6873-1	120/60	UL / cUL	10.5	Articulating Closed Singlet	Υ	~	Folding	FXL	Υ	Dimmer Switch	1	Dual Element	Diode		Υ
U.S.	В	1870 AJG	78-9236-6584-4	120/60	UL / cUL	10.5	Inverted Head Open Triplet	Υ	Z	Offset Folding	ENX	Υ	Ν	1	Single Element	Diode		Υ
U.S.	В	1880 AJB	78-9236-6875-6	120/60	UL / cUL	10.5	Articulating Closed Singlet	Υ	Υ	Folding	ENX	Υ	Dimmer Switch	1	Dual Element	Diode		Υ
U.S.	В	1885 AJW	78-9236-6877-2	120/60	UL / cUL	10.5	Articulating Closed Singlet	Υ	Υ	Folding	FXL	Υ	Dimmer Switch	1	Dual Element	Diode		Υ
U.S.	В	1895 AJC	78-9236-6881-4	120/60	UL / cUL	A4	Inverted Head Open Triplet	Υ	Υ	Offset Folding	FXL	Υ	Dimmer Switch	2	Dual Element	Diode		Υ

APPENDIX A – 1800 (O.U.S.) SPECIFICATIONS

							•											
Country	Power Cord	Alpha	Stock Number	Voltage / Hz	Agency	Stage (in.)	Head	Handle	Color Tune	Post Type	Lamp	Lamp Changer	Lamp Control	Lamps Installed	Fresnel	Power	Fuse/Amps	Cord Storage
Japan	Α	1805 ABAJ	XO-0038-0724-5	100/ 50-60	PSE	A4	Inverted Head Open Singlet	N	N	Offset Folding	FNT	N	N	2	Dual Element	Transfrm	T5A/4.0	Υ
Saudi Arabia	F	1805 AHAD	XO-0038-0615-5	230/50		A4	Inverted Head Open Singlet	N	N	Offset Folding	FNT	N	Ν	2	Dual Element	Transfrm	T4A/1.6	Υ
Argentina	I	1805 AHAI	XO-0038-0616-3	220/50	CE-NEMKO	A4	Inverted Head Open Singlet	N	N	Offset Folding	FNT	N	Z	2	Dual Element	Transfrm	T4A/1.6	Υ
New Zealand	I	1805 AHAN	XO-0038-0614-8	240/50	CE-NEMKO C-Tick	A4	Inverted Head Open Singlet	N	N	Offset Folding	FNT	N	Z	2	Dual Element	Transfrm	T4A/1.6	Υ
Europe Standard	F	1805 AHAS	XO-0038-0600-7	230/50	CE-NEMKO	A4	Inverted Head Open Singlet	Ν	N	Offset Folding	FNT	N	N	2	Dual Element	Transfrm	T4A/1.6	Υ
United Kingdom	G	1805 AHAU	XO-0038-0605-6	230/50	CE-NEMKO	A4	Inverted Head Open Singlet	Ν	N	Offset Folding	FNT	N	N	2	Dual Element	Transfrm	T4A/1.6	Υ
Saudi Arabia	В	1808 AADD	XO-0038-0738-5	127/60		A4	Inverted Head Open Singlet	N	N	Offset Folding	ENX	Υ	N	1	Dual Element	Diode	/4.5	Υ
Taiwan	Α	1808 AADT	XO-0038-0727-8	120/60		A4	Inverted Head Open Singlet	N	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T5A/3.0	Υ
Japan	Α	1808 ABDJ	XO-0038-0721-1	100/ 50-60	PSE	A4	Inverted Head Open Singlet	N	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T5A/4.0	Υ
Australia	I	1808 AHDA	XO-0038-0617-1	240/50	CE-NEMKO C-Tick	A4	Inverted Head Open Singlet	N	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
Malaysia	G	1808 AHDE	XO-0038-0652-8	250/50	CE-NEMKO	A4	Inverted Head Open Singlet	N	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
Thailand	F	1808 AHDF	XO-0038-0624-7	240/50	CE-NEMKO	A4	Inverted Head Open Singlet	N	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
India	D	1808 AHDG	XO-0038-0621-3	240/50	CE-NEMKO C-TickV	A4	Inverted Head Open Singlet	N	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
Hong Kong	G	1808 AHDH	XO-0038-0618-9	220/50	CE-NEMKO C-Tick	A4	Inverted Head Open Singlet	N	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
New Zealand	I	1808 AHDN	XO-0038-0619-7	240/50	CE-NEMKO C-Tick	A4	Inverted Head Open Singlet	N	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
South Africa	D	1808 AHDR	XO-0038-0622-1	240/50	CE-NEMKO C-Tick	A4	Inverted Head Open Singlet	N	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
Europe Standard	F	1808 AHDS	XO-0038-0601-5	230/50	CE-NEMKO C-Tick	A4	Inverted Head Open Singlet	N	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
United Kingdom	G	1808 AHDU	XO-0038-0606-4	230/50	CE-NEMKO C-Tick	A4	Inverted Head Open Singlet	N	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
Indonesia	G	1808 AHDV	XO-0038-0625-4	220/50	CE-NEMKO C-Tick	A4	Inverted Head Open Singlet	N	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
China	G	1808 AHDY	XO-0038-0623-9	220/50	CE-NEMKO C-Tick	A4	Inverted Head Open Singlet	N	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
Switzerland	G	1808 AHDZ	XO-0038-0607-2	230/50	CE-NEMKO	A4	Inverted Head Open Singlet	N	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
Philippines	G	1808 ARDP	XO-0038-0620-5	240/60	CE-NEMKO	A4	Inverted Head Open Singlet	N	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ

Country	Power Cord	Alpha	Stock Number	Voltage / Hz	Agency	Stage (in.)	Head	Handle	Color Tune	Post Type	Lamp	Lamp Changer	Lamp Control	Lamps Installed	Fresnel	Power	Fuse/Amps	Cord Storage
Gulf	В	1810 AAAD	XO-0038-0726-0	127/60		10.5	Open Singlet	N	Υ	Folding	ENX	Υ	Dimmer Switch	1	Dual Element	Diode	/3.0	Υ
Mexico	В	1810 AAAM	XO-0038-0725-2	127/60	NOM	10.5	Open Singlet	Ζ	Υ	Folding	ENX	Υ	Dimmer Switch	1	Dual Element	Diode	/4.5	Υ
Japan	Α	1810 ABBJ	XO-0038-0737-7	100/ 50-60	PSE	A4	Closed Doublet	Υ	Υ	Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T5A/4.0	Υ
Australia	Ι	1810 AHBA	XO-0038-0627-0	240/50	CE-NEMKO C-Tick	A4	Articulating Closed Doublet	Υ	Υ	Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
Chile	L	1810 AHBC	XO-0038-0632-0	230/50	CE-NEMKO	A4	Articulating Closed Doublet	Υ	Υ	Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
Thailand	F	1810 AHBF	XO-0038-0631-2	240/50	CE-NEMKO	A4	Articulating Closed Doublet	Υ	Υ	Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
Hong Kong	G	1810 AHBH	XO-0038-0628-8	220/50	CE-NEMKO	A4	Articulating Closed Doublet	Υ	Υ	Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
Korea	F	1810 AHBK	XO-0038-0634-6	220/60	CE-NEMKO	A4	Articulating Closed Doublet	Υ	Υ	Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
New Zealand	Ι	1810 AHBN	XO-0038-0629-6	204/50	CE-NEMKO C-Tick	A4	Articulating Closed Doublet	Υ	Υ	Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
Europe Standard	F	1810 AHBS	XO-0038-0602-3	230/30	CE-NEMKO	A4	Articulating Closed Doublet	Υ	Υ	Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
United Kingdom	G	1810 AHBU	XO-0038-0630-4	230/50	CE-NEMKO	A4	Articulating Closed Doublet	Υ	Υ	Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
China	Ι	1810 AHBY	XO-0038-0633-8	220/50	CE-NEMKO	A4	Articulating Closed Doublet	Υ	Υ	Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
Canada	В	1810 AKA	XO-0038-0732-8	120/60	UL/cUL	10.5	Open Singlet	N	Υ	Folding	ENX	Υ	Dimmer Switch	1	Dual Element	Diode	/4.5	Υ

			, (3.3.3.) 3		1110110, 0													
Country	Power Cord	Alpha	Stock Number	Voltage / Hz	Agency	Stage (in.)	Head	Handle	Color Tune	Post Type	Lamp	Lamp Changer	Lamp Control	Lamps Installed	Fresnel	Power	Fuse/Amps	Cord Storage
Taiwan	Α	1820 AACT	XO-0038-0740-1	160/60		A4	Inverted Head Open Triplet	у	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/3.0	Υ
Japan	Α	1820 ABCJ	XO-0038-0739-3	100/ 50-60	pse	A4	Inverted Head Open Triplet	у	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T5A/4.0	Υ
Australia	ı	1820 AHCA	XO-0038-0635-3	240/50	CE-NEMKO C-Tick	A4	Inverted Head Open Triplet	У	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
Chile	L	1820 AHCC	XO-0038-0640-3	230/50	CE-NEMKO	A4	Inverted Head Open Triplet	у	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
Malaysia	G	1820 AHCE	XO-0038-0642-9	250/50	CE-NEMKO	A4	Inverted Head Open Triplet	у	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
Thailand	F	1820 AHCF	XO-0038-0641-1	240/50	CE-NEMKO	A4	Inverted Head Open Triplet	у	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
Hong Kong	G	1820 AHCH	XO-0038-0636-1	220/50	CE-NEMKO	A4	Inverted Head Open Triplet	у	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
Korea	F	1820 AHCK	XO-0038-0644-5	220/60	CE-NEMKO	A4	Inverted Head Open Triplet	у	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
New Zealand	ı	1820 AHCN	XO-0038-0637-9	240/50	CE-NEMKO C-Tick	A4	Inverted Head Open Triplet	у	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
South Africa	D	1820 AHCR	XO-0038-0639-5	240/50	CE-NEMKO C-Tick	A4	Inverted Head Open Triplet	у	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
Europe Standard	F	1820 AHCS	XO-0038-0603-1	230/50	CE-NEMKO C-Tick	A4	Inverted Head Open Triplet	у	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
United Kingdom	G	1820 AHCU	XO-0038-0608-0	230/50	CE-NEMKO C-Tick	A4	Inverted Head Open Triplet	у	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
China	I	1820 AHCY	XO-0038-0643-7	220/50	CE-NEMKO C-Tick	A4	Inverted Head Open Triplet	у	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
Switzerland	J	1820 AHCZ	XO-0038-0609-8	230/50	CE-NEMKO C-Tick	A4	Inverted Head Open Triplet	у	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ
Philippines	В	1820 ARCP	XO-0038-0638-7	240/60	CE-NEMKO	A4	Inverted Head Open Triplet	у	Υ	Offset Folding	FNT	Υ	Dimmer Switch	2	Dual Element	Transfrm	T4A/1.6	Υ

Country	Power Cord	Alpha	Stock Number	Voltage / Hz	Agency	Stage (in.)	Head	Handle	Color Tune	Post Type	Lamp	Lamp Changer	Lamp Control	Lamps Installed	Fresnel	Power	Fuse/Amps	Cord Storage
Mexico	В	1825 AAYM	XO-0038-0720-3	127/60	NOM	10.5	Articulating Closed Singlet		Υ	Folding	FXL	Υ	Dimmer Switch	1	Dual Element	Diode	/5.0	Υ
Canada	В	1825 AKY	XO-0038-0734-4	120/60	UL/cUL	10.5	Articulating Closed Singlet		Υ	Folding	FXL	Υ	Dimmer Switch	1	Dual Element	Diode	/5.0	Υ
Mexico	В	1830 AAEM	XO-0038-0719-5	127/60	NOM	10.5	Articulating Closed Doublet		Υ	Folding	FXL	Υ	Dimmer Switch	1	Dual Element	Diode	/4.5	Υ
Canada	В	1830 AKE	XO-0038-0733-6	120/60	UL/cUL	10.5	Articulating Closed Doublet		Υ	Folding	FXL	Υ	Dimmer Switch	1	Dual Element	Diode	/4.5	Υ
N. Zealand/ Australia	Ι	1850 AHRA	XO-0038-0648-6	240/50	CE-NEMKO C-Tick	A4	Inverted Head Open Triplet		Υ	Offset Folding	EVD	Υ	Dimmer Switch	2	Dual Element	Transfrm	T5A/2.5	Υ
Malaysia	G	1850 AHRE	XO-0038-0653-6	250/50	CE-NEMKO	A4	Inverted Head Open Triplet		Υ	Offset Folding	EVD	Υ	Dimmer Switch	2	Dual Element	Transfrm	T5A/2.5	Υ
Thailand	F	1850 AHRF	XO-0038-0646-0	240/50	CE-NEMKO	A4	Inverted Head Open Triplet		Υ	Offset Folding	EVD	Υ	Dimmer Switch	2	Dual Element	Transfrm	T5A/2.5	Υ
Japan	Α	1850 AHRJ	XO-0038-0747-6	100/50	PSE	A4	Inverted Head Open Triplet		Υ	Offset Folding	EVD	Υ	Dimmer Switch	2	Dual Element	Transfrm	T5A/5.0	Υ
Korea	F	1850 AHRK	XO-0038-0647-8	220/60	CE-NEMKO	A4	Inverted Head Open Triplet		Υ	Offset Folding	EVD	Υ	Dimmer Switch	2	Dual Element	Transfrm	T5A/2.5	Υ
Europe Standard	F	1850 AHRS	XO-0038-0604-9	230/50	CE-NEMKO	A4	Inverted Head Open Triplet		Υ	Offset Folding	EVD	Υ	Dimmer Switch	2	Dual Element	Transfrm	T5A/2.5	Υ
United Kingdom	G	1850 AHRU	XO-0038-0611-4	230/50	CE-NEMKO	A4	Inverted Head Open Triplet		Υ	Offset Folding	EVD	Υ	Dimmer Switch	2	Dual Element	Transfrm	T5A/2.5	Υ
Indonesia	F	1850 AHRV	XO-0038-0650-2	220/50	CE-NEMKO	A4	Inverted Head Open Triplet		Υ	Offset Folding	EVD	Υ	Dimmer Switch	2	Dual Element	Transfrm	T5A/2.5	Υ
Switzerland	J	1850 AHRZ	XO-0038-0613-0	230/50	CE-NEMKO	A4	Inverted Head Open Triplet		Υ	Offset Folding	EVD	Υ	Dimmer Switch	2	Dual Element	Transfrm	T5A/2.5	Υ
Canada	В	1850 AKH	XO-0038-0743-5	120/60	UL/cUL	10.5	Inverted Head Open Triplet		Υ	Offset Folding	ENX	Υ	Dimmer Switch	1	Dual Element	Transfrm	/4.5	Υ
Philippines	В	1850 ARRP	XO-0038-0651-0	240/50	CE-NEMKO	A4	Inverted Head Open Triplet		Υ	Offset Folding	EVD	Υ	Dimmer Switch	2	Dual Element	Transfrm	T5A/2.5	Υ

Country	Power Cord	Alpha	Stock Number	Voltage / Hz	Agency	Stage (in.)	Head	Handle	Color Tune	Post Type	Lamp	Lamp Changer	Lamp Control	Lamps Installed	Fresnel	Power	Fuse/Amps	Cord Storage
Canada	В	1860 AKD	XO-0038-0735-1	120/60	UL/cUL	10.5	Articulated Closed Singlet	Υ	Υ	Folding	ENX	Υ	Dimmer Switch	1	Dual Element	Diode	/4.5	Υ
Mexico	В	1865 AALM	XO-0038-0729-4	127/60	NOM	10.5	Articulated Closed Singlet	Υ	Υ	Folding	FXL	Υ	Dimmer Switch	1	Dual Element	Diode	/5.0	Υ
Canada	В	1865 AKW	XO-0038-0722-9	120/60	UL/Cul	10.5	Articulated Closed Singlet	Υ	Υ	Folding	FXL	Υ	Dimmer Switch	1	Dual Element	Diode	/5.0	Υ
Brazil	В	1870 AAGB	XO-0038-0741-9	120/60	UL/cUL	10.5	Inverted Head Open Singlet	Υ	Ν	Offset Folding	ENX	Υ	Dimmer Switch	1	Single Element	Diode	/4.5	Υ
Mexico	В	1870 AAGM	XO-0038-0742-7	127/60	NOM	10.5	Inverted Head Open Singlet	Υ	N	Offset Folding	ENX	Υ	Dimmer Switch	1	Single Element	Diode	/4.5	Υ
Mexico	В	1880 AABM	XO-0038-0730-2	127/60	NOM	10.5	Articulated Closed Doublet	Υ	Υ	Folding	ENX	Υ	Dimmer Switch	1	Dual Element	Diode	/4.5	Υ
Canada	В	1880 AKB	XO-0038-0723-7	120/60	UL/cUL	10.5	Articulated Closed Doublet	Υ	Υ	Folding	ENX	Υ	Dimmer Switch	1	Dual Element	Diode	/4.5	Υ
Mexico	В	1895 AACM	XO-0038-0731-0	127/60	NOM	A4	Inverted Head Open Triplet	Υ	Υ	Offset Folding	FXL	Υ	Dimmer Switch	2	Dual Element	Diode	/5.0	Υ
Canada	В	1895 AKC	XO-0038-0736-9	120/60	UL/cUL	A4	Inverted Head Open Triplet	Υ	Υ	Offset Folding	FXL	Υ	Dimmer Switch	2	Dual Element	Diode	/5.0	Υ

800-328-1371

http://www.3M.com/meetings